GOVERNMENT OF INDIA
RAILWAYS
LOK SABHA

UNSTARRED QUESTION NO:3402
ANSWERED ON:10.08.2015
Operation of Diesel Rail Engine
Mann Shri Bhagwant

Will the Minister of RAILWAYS be pleased to state:

(a) whether Railways have developed/ tested a kit with which diesel engine may run on CNG;

(b) if so, the details thereof; and

(c) the time by which commercial use of CNG engines is likely to be started?

Answer

MINISTER OF STATE IN THE MINISTRY OF RAILWAYS
(SHRI MANOJ SINHA)

(a)&(b): Yes, Madam. Railways have developed and tested a conversion kit to convert Diesel powered engines, of Diesel Electric Multiple Unit (DEMU) power car, to operate on dual fuel, i.e. Compressed Natural Gas (CNG) and Diesel.

(c) It is already in commercial use. So far, Railways have commissioned 6 (six) such DEMU Power Cars and put in service. CNG partially replaces Diesel in such Power Cars.

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